



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Setsuo Nakajima et al.                      Art Unit : 2814  
Serial No. : 10/821,879                                      Examiner : Hoai v. Pham  
Filed : April 12, 2004  
Title : PLASMA PROCESSING METHOD AND PHOTOELECTRIC  
CONVERSION DEVICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TERMINAL DISCLAIMER UNDER 37 CFR §§3.73(b) AND 1.321(b)

Pursuant to 37 CFR §3.73(b), SEMICONDUCTOR ENERGY LABORATORY CO., LTD. and TDK Corporation certify that they are the assignees of the entire right, title, and interest in the above application by virtue of an assignment from the inventors of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 06699, Frames 0430-0432 on September 10, 1993.

The undersigned have reviewed all the documents in the chain of title of the above-identified application and to the best of undersigned's knowledge and belief, title is in the assignees identified above.

The undersigned (whose titles are supplied below) are empowered to act on behalf of the assignees.

Pursuant to 37 CFR §1.321(b), and to obviate a double patenting rejection, the assignees identified above hereby waive and disclaim the terminal portion of the term of the entire patent to be granted upon the above identified application subsequent to the expiration date of U.S. Patent No. 5,821,597, whereby the patent granted on this application and U.S. Patent No. 5,821,597 will expire on the same day, provided that any patent granted on the above identified application shall be enforceable only for and during such period that it is commonly owned with U.S. Patent No. 5,821,597.

The assignees identified above do not disclaim any terminal part of any patent granted on the above identified application prior to the expiration date of the full statutory term of U.S. Patent No. 5,821,597 in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR §1.321(a), has all claims cancelled by a reexamination certificate, or is otherwise terminated prior to expiration of its statutory term, except for the separation of legal title as stated above. Assignees herein do not disclaim or otherwise affect any part of U.S. Patent No. 5,821,597.

Applicant : Setsuo Nakajima et al.  
Serial No. : 10/821,879  
Filed : April 12, 2004

Attorney's Docket No.: 0756-7298

This disclaimer runs with any patent granted on the above application and is binding upon the grantee, its successors or assigns.

Enclosed is a check for \$130 for the required fee pursuant to 37 CFR §1.20(d).

We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

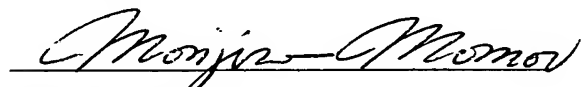
Company Name: SEMICONDUCTOR ENERGY LABORATORY CO., LTD.

  
Shunpei Yamazaki

Title: President

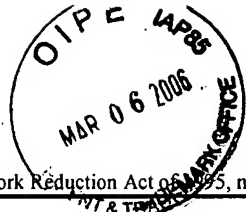
Date: 02/20/2006

Company Name: TDK Corporation

  
Monjiro Momoi

Title: Intellectual Property Related Representative

Date: Feb. 23. 2006



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL  
FOR FY 2005**

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$130.00)

**Complete if Known**

Application Number	10/821,879
Filing Date	April 12, 2004
First Named Inventor	Setsuo NAKAJIMA et al.
Examiner Name	Hoai V. Pham
Group Art Unit	2814
Attorney Docket No.	0756-7298

**METHOD OF PAYMENT**

- 1.
- ☐
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit  
Account  
Number

50-2280

Deposit  
Account  
NameRobinson Intellectual Property  
Law Office

- ☒
- Charge Any Additional Fee Required
- 
- Under 37 CFR 1.16 and 1.17 and
- 
- credit overpayments

☐ Applicant claims small entity status.  
See 37 CFR 1.27

- 2.
- ☒
- Payment Enclosed:

☒ Check ☐ Credit Card ☐ Money  
Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	300	2001	150	Utility filing fee	
1111	500	2111	250	Search fee	
1311	200	2311	100	Examination fee	
Over 100 Sheets/250 for each additional 50					

SUBTOTAL (1) (\$)

**2. EXTRA CLAIM FEES**

Total Claims		-20** =		X	\$50	=	
Independent Claims		-3** =		X	\$200	=	
Multiple Dependent						=	

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
1202	50	2202	25	Claims in excess of 20
1201	200	2201	100	Independent claims in excess of 3
1203	360	2203	180	Multiple dependent claim, if not paid
1204	200	2204	100	** Reissue independent claims over original patent
1205	50	2205	25	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1000	2403	500	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	500	2452	250-	Petition to revive - unavoidable	
1453	1,500	2453	750	Petition to revive - unintentional	
1501	1,400	2501	700	Utility issue fee (or reissue)	
1502	800	2502	400	Design issue fee	
1503	1100	2503	550	Plant issue fee	
1462	400	1462	400	Petitions, Group I	
1463	200	1463	200	Petition, Group II	
1464	130	1464	130	Petitions, Group III	
1807	50	1807	50	Processing fee under 37 CR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.29(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) <u>Terminal Disclaimer</u>					\$130.00

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$130.00)

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 2, 2006.

**SUBMITTED BY**

Name (Print/Type) Eric J. Robinson

Signature

Registration No. 38,285  
(Attorney/Agent)**Complete (if applicable)**

Telephone (571) 434-6789

Date March 2, 2006